

# sofamel

Product Technical Specifications

## Mod. BSC

### Connectable Multiuse Poles

#### Functionality

The connectable multiuse poles have the function of safeguarding distances of electrical work. These poles have a fixed length but with two or three sections. With them the operator can make the detection and earthing (voltage detector and earthing equipment is required) at a safe distance.

#### Product Features

Connectable multiuse pole, composed with two or three sections made of polyester and fibreglass U (Universal), B (Bayonet) or H (Hexagonal) head. Indoor and outdoor use (Humid environment).



U



B



H



## Mod. BSC

### Connectable Multiuse Poles

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#### Raw Material Features

Insulating tube: **made of polyester and fiberglass.**

Filling: **polyurethane foam.**

Blocking handles: **polyamide PA66-GF30.**

Screw: **stainless steel.**

#### Certified

According to the Standards:

**IEC-60855**

**UNE-EN-50508**

#### Electrical Features

Ref.	Length	Working voltage
<b>BSC-M22</b>	2 m (2 sections 1 m)	45 kV
<b>BSC-M32</b>	2.50 m (1 section of 1 m + 1 section of 1,5 m)	66 kV
<b>BSC-M33</b>	3 m (2 sections of 1,5 m)	132 kV
<b>BSC-M222</b>	3 m (3 sections 1 m)	132 kV

